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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/561,829
		Filing Date	December 21, 2005
		First Named Inventor	Shaharyar Khan
		Group Art Unit	1636
		Examiner Name	Kimberly A. Makar
		Attorney Docket Number	GNC 0001
Sheet	1	of	2

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	+
		BAYONA-BAFALUY, "Rapid directional shift of mitochondrial DNA heteroplasmy in animal tissues by a mitochondrially targeted restriction endonuclease," <i>Proc. Natl. Acad. Sci. U S A.</i> 102(40):14392-7(2005).	
		D'SOUZA "Gene therapy of the other genome: the challenges of treating mitochondrial DNA defects" <i>Pharm Res.</i> 24(2):228-38(2007).	
		DEL GAIZO, "A novel TAT-mitochondrial signal sequence fusion protein is processed, stays in mitochondria, and crosses the placenta," <i>Mol. Ther.</i> 7(6):720-30(2003).	
		FLIERL, "Targeted delivery of DNA to the mitochondrial compartment via import sequence-conjugated peptide nucleic acid," <i>Mol. Ther.</i> 7(4):550-7(2003).	
		KHAN, "Development of mitochondrial gene replacement therapy," <i>J. Bioenergetics and Biomembranes</i> 36L387-393(2004).	
		MALIGA, "Plant Biotechnology 2007: all three genomes make contributions to progress" <i>Current Opinion in Biotech.</i> 18:97-99(2007).	
		MURPHY, "Selective Targeting of Bioactive Compounds to Mitochondria," <i>Trends in Biotech.</i> 15(8):326-30(1997).	
		SEIBEL, "Transfection of mitochondria: strategy towards a gene therapy of mitochondrial DNA diseases," <i>Nucleic Acids Res.</i> 23(1):10-17(1995).	
		SHORE, "Import and insertion of proteins into the mitochondrial outer membrane" <i>Eur. J. Biochem.</i> 227:9-18(1995)	
		SLOOTS, "Recombinant derivatives of the human high-mobility group protein HMGB2 mediate efficient nonviral gene delivery" <i>FEBS</i> 272:4221-4236(2005).	
		SRIVASTAVA, "Manipulating mitochondrial DNA heteroplasmy by a mitochondrially targeted restriction endonuclease," <i>Hum. Mol. Genet.</i> 10(26):3093-9(2001).	

Examiner's Signature	Date Considered
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Examiner's Signature	/Qian Janice Li/ (10/02/2009)	Date Considered	
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